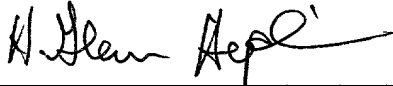
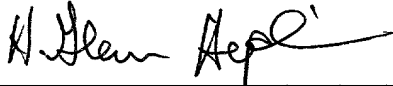
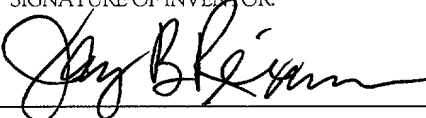


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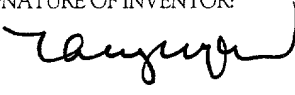
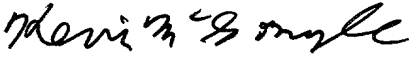
APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|---|---|---|
| TITLE OF INVENTION: EXTERNAL BUS ARBITRATION TECHNIQUE FOR MULTICORE DSP DEVICE | | |
| POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH Practitioners at Customer Number: 23494 | | |
| SEND CORRESPONDENCE TO: Robert D. Marshall, Jr. Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 | | DIRECT TELEPHONE CALLS TO: Robert D. Marshall, Jr. (972) 917-5290 |
| NAME OF INVENTOR: (1) Duy Q. NGUYEN | NAME OF INVENTOR: (2) Harland Glenn HOPKINS | NAME OF INVENTOR: (3) Jay B. REIMER |
| RESIDENCE & POST OFFICE ADDRESS: 5918 Brook Bend Drive Sugarland, Texas 77479 | RESIDENCE & POST OFFICE ADDRESS: 3606 Golden Tee Lane Missouri City, Texas 77459 | RESIDENCE & POST OFFICE ADDRESS: 12615 Hunting Briar Houston, Texas 77099 |
| COUNTRY OF CITIZENSHIP: U.S.A. | COUNTRY OF CITIZENSHIP: U.S.A. | COUNTRY OF CITIZENSHIP: U.S.A. |
| SIGNATURE OF INVENTOR:  | SIGNATURE OF INVENTOR:  | SIGNATURE OF INVENTOR:  |
| DATE: 8/24/01 | DATE: 8/24/01 | DATE: 8/24/01 |

PAGE 2 OF 2

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|---|---|---|
| NAME OF INVENTOR: (4) Yi LUO | NAME OF INVENTOR: (5) Tai H. NGUYEN | NAME OF INVENTOR: (6) Kevin A. McGONAGLE |
| RESIDENCE & POST OFFICE ADDRESS: 12840 Kirkwood Street, Apt. 324 Stafford, Texas 77477 | RESIDENCE & POST OFFICE ADDRESS: 3226 Ashfield Drive Houston, Texas 77082 | RESIDENCE & POST OFFICE ADDRESS: 8511 Westbrook Forest Drive Sugarland, Texas 77479 |
| COUNTRY OF CITIZENSHIP: New Zealand | COUNTRY OF CITIZENSHIP: USA | COUNTRY OF CITIZENSHIP: USA XXX |
| SIGNATURE OF INVENTOR:  | SIGNATURE OF INVENTOR:  | SIGNATURE OF INVENTOR:  |
| DATE: 8/24/2001 | DATE: 8/24/2001 | DATE: 8/24/01 |

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|--|--|--|
| NAME OF INVENTOR: (7) XXX | NAME OF INVENTOR: (8) XXX | NAME OF INVENTOR: (9) XXX |
| RESIDENCE & POST OFFICE ADDRESS: Address City, State Zip | RESIDENCE & POST OFFICE ADDRESS: Address City, State Zip | RESIDENCE & POST OFFICE ADDRESS: Address City, State Zip |
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| SIGNATURE OF INVENTOR: | SIGNATURE OF INVENTOR: | SIGNATURE OF INVENTOR: |
| DATE: | DATE: | DATE: |

| | | |
|--|--|--|
| NAME OF INVENTOR: (10) XXX | NAME OF INVENTOR: (11) XXX | NAME OF INVENTOR: (12) XXX |
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PAGE 1 OF 2

APPLICATION FOR UNITED STATES PATENT
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TITLE OF INVENTION:

EXTERNAL BUS ARBITRATION TECHNIQUE FOR MULTICORE DSP DEVICE

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Practitioners at Customer Number: 23494

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 Texas Instruments Incorporated
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 Dallas, TX 75265

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 (972) 917-5290

NAME OF INVENTOR.

(1)

Duy Q. NGUYEN

NAME OF INVENTOR.

(2)

Harland Glenn HOPKINS

NAME OF INVENTOR.

(3)

Jay B. REIMER

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 Houston, Texas 77099

COUNTRY OF CITIZENSHIP:

USA

COUNTRY OF CITIZENSHIP:

U.S.A.

COUNTRY OF CITIZENSHIP:

U.S.A.

SIGNATURE OF INVENTOR:

X [Signature]

SIGNATURE OF INVENTOR.

H. Glenn Hopkins

SIGNATURE OF INVENTOR.

Jay B. Reimer

DATE:

X 10/29/01

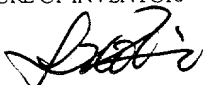
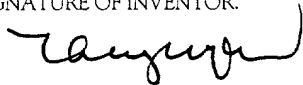
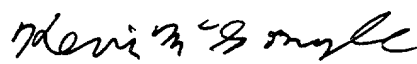
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PAGE 2 OF 2

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